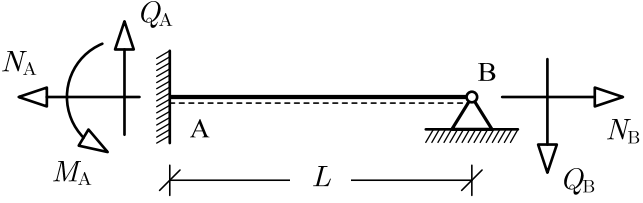
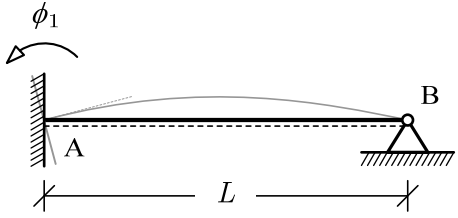
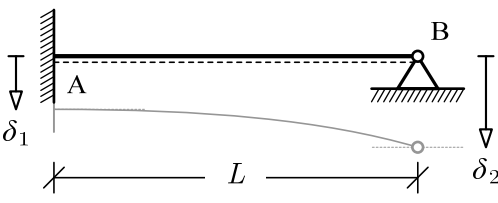
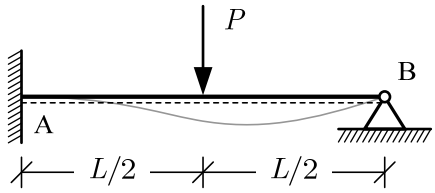
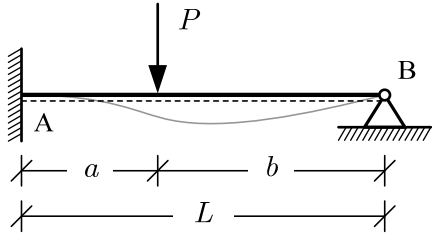
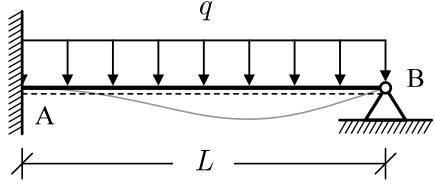
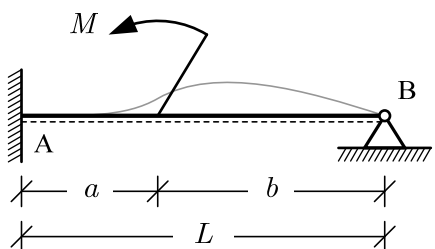
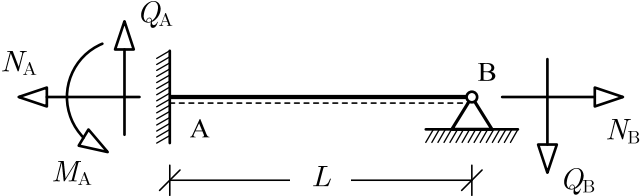
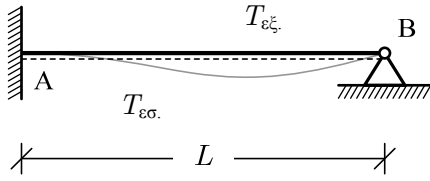
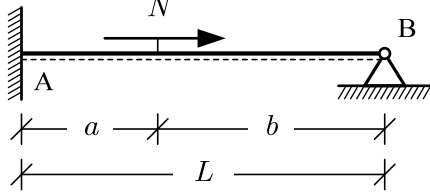
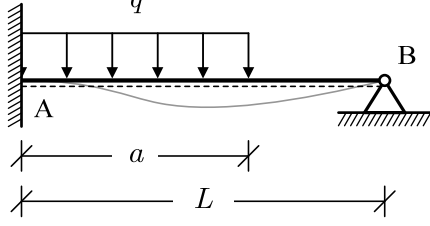


ΑΚΡΑΙΕΣ ΔΡΑΣΕΙΣ ΜΟΝΟΠΑΚΤΩΝ ΔΟΚΩΝ	
	$M_A = \frac{3EI}{L} \phi_1$ $Q_A = \frac{3EI}{L^2} \phi_1, \quad Q_B = \frac{3EI}{L^2} \phi_1$
	$M_A = \frac{3EI}{L^2} (\delta_2 - \delta_1)$ $Q_A = \frac{3EI}{L^3} (\delta_2 - \delta_1), \quad Q_B = \frac{3EI}{L^3} (\delta_2 - \delta_1)$
	$M_A = \frac{3PL}{16}$ $Q_A = \frac{11P}{16}, \quad Q_B = -\frac{5P}{16}$
	$M_A = \frac{Pab}{2L} \left(1 + \frac{b}{L} \right)$ $Q_A = \frac{Pb}{2L} \left(3 - \frac{b^2}{L^2} \right), \quad Q_B = -\frac{Pa^2}{2L^2} \left(3 - \frac{a}{L} \right)$
	$M_A = \frac{qL^2}{8}$ $Q_A = \frac{5qL}{8}, \quad Q_B = -\frac{3qL}{8}$
	$M_A = \frac{M}{2} \left(1 - \frac{3b^2}{L^2} \right)$ $Q_A = \frac{3M}{2L} \left(1 - \frac{b^2}{L^2} \right), \quad Q_B = \frac{3M}{2L} \left(1 - \frac{b^2}{L^2} \right)$

<p style="text-align: center;">ΑΚΡΑΙΕΣ ΔΡΑΣΕΙΣ ΜΟΝΟΠΑΚΤΩΝ ΔΟΚΩΝ</p>	
	$M_A = \frac{3\alpha EI}{2h} \delta T$ $Q_A = \frac{3\alpha EI}{2hL} \delta T, \quad Q_B = \frac{3\alpha EI}{2hL} \delta T$ $N_A = -\alpha EA \Delta T_c, \quad N_B = -\alpha EA \Delta T_c$ $\delta T = T_{\varepsilon\sigma} - T_{\varepsilon\xi}, \quad \Delta T_c = \frac{T_{\varepsilon\sigma} + T_{\varepsilon\xi}}{2} - T_0$
	$N_A = \frac{b}{L} N, \quad N_B = -\frac{a}{L} N$
	$M_A = \frac{qa^2}{8L^2} (2L - a)^2$ $Q_A = \frac{qa}{8L^3} (8L^3 - 4a^2L + a^3)$ $Q_B = -\frac{qa^3}{8L^3} (4L - a)$